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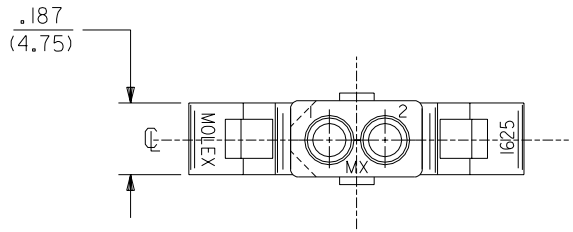
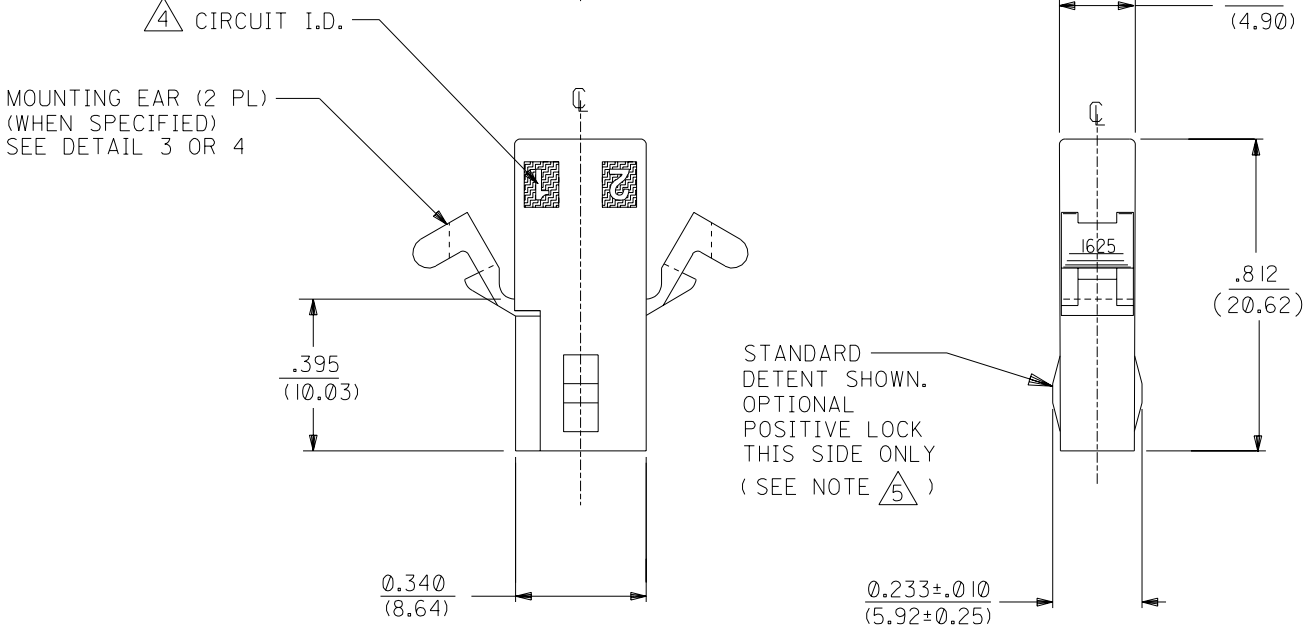
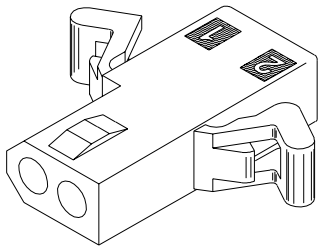
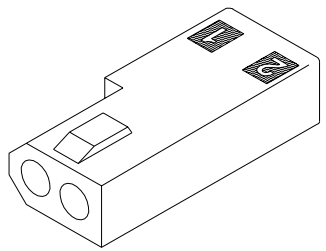


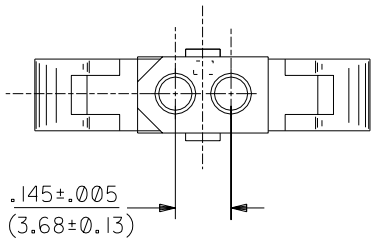


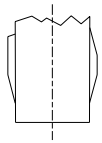


RECEPTACLE HOUSING
(1625-2R2 SHOWN)



RECEPTACLE HOUSING
(1625-2R3 SHOWN)





OPTIONAL POSITIVE LOCK
ONE SIDE ONLY
SCALE 4:1

		AD1	SEE SHT. 1
		AD	SEE SHT. 1
		X	SEE SHT. 1
		W	SEE SHT. 1
		V	SEE SHT. 1
		P	SEE SHT. 1
AE	SEE SHT.1	N	SEE SHT. 1
LTR.	REVISIONS	LTR.	REVISIONS

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1°

	INCH	METRIC
3 PLACE	± .007	---
2 PLACE	± .010	± .18
1 PLACE	---	± .25

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY	JJS	CHK'D. BY	RW
APP'D. BY	RAS	SCALE	4: 1

▽ = Ø ▼ = Ø REVISE ONLY ON CAD SYSTEM

TITLE
PLUG & RECEPTACLE HOUSING
2 CIRCUIT, .062/(1.57) DIA.

molex MOLEX INCORPORATED LISLE,ILL. 60532 U.S.A.

SHEET NO. 2 DATE 4/14/88

PART NO. SEE CHART DRWG. NO. SD-1625-2*

FILE NAME S16252X2 DGN

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DIV. CP SIZE C

PLUG		
PART NO.	ENG. NO.	
03-06-7023	1625-2P1BK	
03-06-2023	1625-2P1	
03-06-7027	1625-2P2BK	OBSOLETE
03-06-2024	1625-2P2	

RECEPTACLE		
PART NO.	ENG. NO.	
03-06-6023	1625-2R1BK	
03-06-1020	1625-2R3	OBSOLETE
03-06-1023	1625-2R1	
03-06-1022	1625-2R2	
03-06-6025	1625-2R2RD	OBSOLETE
03-06-6026	1625-2R2GN	OBSOLETE
03-06-6027	1625-2R2BU	OBSOLETE
03-06-6022	1625-2R2BK	OBSOLETE
03-06-6028	1625-2R1BU	OBSOLETE

RECEPTACLE LEGEND:

1625-2R**

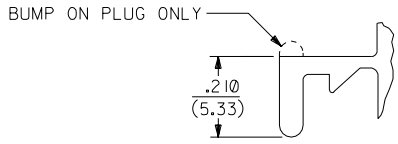
CIRCUIT SIZE

R = RECEPTACLE

BLANK = WITH STANDARD MOUNTING EARS; WITH DETENTS
1 = WITHOUT MOUNTING EARS; WITH DETENTS
2 = WITH PREBENT MOUNTING EARS; WITH DETENTS
3 = W/O MOUNTING EARS, WITH POSITIVE LOCK

BLANK = NATURAL

AM=AMBER	BK=BLACK	BU=BLUE
BN=BROWN	GY=GRAY	GN=GREEN
OR=ORANGE	RD=RED	YW=YELLOW



DETAIL 3

STANDARD MOUNTING EARS
(SCALE 4:1)

PLUG LEGEND:

1625-2P**

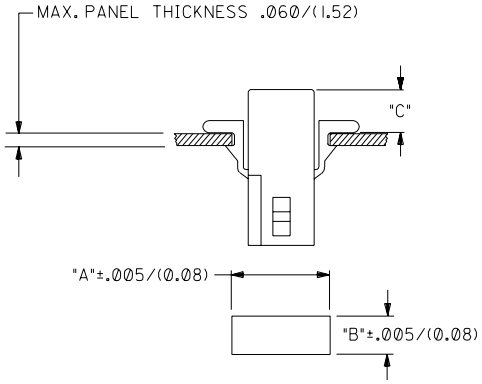
CIRCUIT SIZE

P = PLUG

1 = WITHOUT MOUNTING EARS
2 = WITH PREBENT MOUNTING EARS
3 = W/O MOUNTING EARS, WITH POSITIVE LOCK

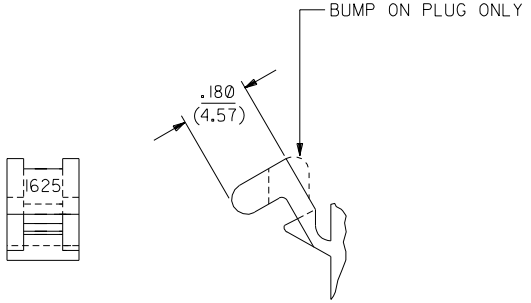
BLANK = NATURAL

AM=AMBER	BK=BLACK	BU=BLUE
BN=BROWN	GY=GRAY	GN=GREEN
OR=ORANGE	RD=RED	YW=YELLOW



RECOMMENDED HOLE PATTERN

HOUSING	DIM. "A"	DIM. "B"	PREBENT EAR DIM. "C"	STD. EAR DIM. "C"
PLUG	.609 (15.47)	.318 (8.08)	.24 (6.0)	.24 (6.1)
RECEPTACLE	.505 (12.83)	.265 (6.73)	.25 (6.4)	.25 (6.4)



DETAIL 4

PREBENT MOUNTING EARS
(SCALE 4:1)

NOTES:

1. MATERIAL - NYLON TYPE 6/6, 94V-2
2. THIS PRODUCT COMPLIES WITH MOLEX PRODUCT SPEC 02-06.
3. HOUSINGS FOR USE WITH MOLEX .062/(1.57) DIA. SERIES TERMINALS.

△4 CIRCUIT I.D. NUMBERS ON SIDE OF HOUSING APPEAR ON PARTS FROM TOOLS BUILT AFTER 7/1/91.

△5 POSTIVE LOCK VERSION REQUIRES USE OF A SCREWDRIVER OR SIMILAR TOOL TO LIFT SHROUD ON PLUG HOUSING IN ORDER TO UNMATE RECEPTACLE HOUSING.

LTR.	REVISIONS	LTR.	REVISIONS
		AE	SEE SHT.1
		AD1	SEE SHT.1
		AD	SEE SHT. 1

DIMENSIONS SHOWN (METRIC) INCH
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	INCH	METRIC
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY JJS | CHK'D. BY RW | APP'D. BY RAS | SCALE 2 : 1

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

TITLE: PLUG & RECEPTACLE HOUSINGS 2 CIRCUIT, .062/(1.57) DIA.

molex MOLEX INCORPORATED LISLE,ILL. 60532 U.S.A. | SHEET NO. 3 | DATE 4/14/88

PART NO. SEE CHART | DRWG. NO. SD-1625-2*

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DIV. CP | SIZE C